

Erik P Farr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7195189/publications.pdf>

Version: 2024-02-01

9
papers

489
citations

1162889

8
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

788
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Bay-Linked Peryleneimides are Two Molecules in One: Insights from Ultrafast Spectroscopy, Temperature Dependence, and Time-Dependent Density Functional Theory Calculations. <i>Journal of Physical Chemistry C</i> , 2019, 123, 2127-2138. | 1.5 | 8 |
| 2 | Introduction to Time-Resolved Spectroscopy: Nanosecond Transient Absorption and Time-Resolved Fluorescence of Eosin B. <i>Journal of Chemical Education</i> , 2018, 95, 864-871. | 1.1 | 19 |
| 3 | Temperature dependence of the hydrated electron's excited-state relaxation. II. Elucidating the relaxation mechanism through ultrafast transient absorption and stimulated emission spectroscopy. <i>Journal of Chemical Physics</i> , 2017, 147, 074504. | 1.2 | 16 |
| 4 | Temperature dependence of the hydrated electron's excited-state relaxation. I. Simulation predictions of resonance Raman and pump-probe transient absorption spectra of cavity and non-cavity models. <i>Journal of Chemical Physics</i> , 2017, 147, 074503. | 1.2 | 22 |
| 5 | Flavylium Polymethine Fluorophores for Near- and Shortwave Infrared Imaging. <i>Angewandte Chemie</i> , 2017, 129, 13306-13309. | 1.6 | 47 |
| 6 | Flavylium Polymethine Fluorophores for Near- and Shortwave Infrared Imaging. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13126-13129. | 7.2 | 301 |
| 7 | Ocean Warming's Acidification Synergism Undermines Dissolved Organic Matter Assembly. <i>PLoS ONE</i> , 2015, 10, e0118300. | 1.1 | 17 |
| 8 | The Solute-Exclusion Zone: A Promising Application for Microfluidics. <i>Entropy</i> , 2015, 17, 1466-1476. | 1.1 | 4 |
| 9 | Human stem cell neuronal differentiation on silk-carbon nanotube composite. <i>Nanoscale Research Letters</i> , 2012, 7, 126. | 3.1 | 54 |